

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 114 152	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/EP 03/09118	International filing date (day/month/year) 18/08/2003	(Earliest) Priority Date (day/month/year)
Applicant ALCATEL		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :



contained in the international application in written form.



filed together with the international application in computer readable form.



furnished subsequently to this Authority in written form.



furnished subsequently to this Authority in computer readable form.



the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.



the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the title,

the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

METHOD OF VOIP COMMUNICATION WITH ADDITIONAL DATA TRANSMISSION

5. With regard to the abstract,

the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

as suggested by the applicant.



because the applicant failed to suggest a figure.



because this figure better characterizes the invention.

1



None of the figures.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP 03/09118

Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

The present invention concerns a method for bi-directional VoIP communication with media streams including audio and/or video data, and based on a real-time transport protocol (RTP) as described in IETF RFC 1889, wherein packets comprised of a header part and a payload part are exchanged between at least two users, thus forming a RTP channel, characterised in that at least one sub-channel is embedded within the RTP channel, said sub-channel being adapted to carry command, signaling and/or information data.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/09118

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L29/06 H04M7/00 H04N7/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L H04M H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

COMPENDEX, EPO-Internal, INSPEC, PAJ, IBM-TDB, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WO 01/99374 A (APPLE COMPUTER) 27 December 2001 (2001-12-27) abstract page 15, line 1 -page 16, line 7 page 17, line 5 - line 29 page 19, line 11 -page 20, line 22 page 21, line 7 -page 22, line 6 page 24, line 28 -page 25, line 15 figure 3</p> <p style="text-align: center;">--- -/--</p>	1-8



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

30 April 2004

Date of mailing of the international search report

07/05/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Niculiu, R

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/09118

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/131117 A1 (GEAGAN JAY ET AL) 10 July 2003 (2003-07-10) abstract page 4, paragraph 65 page 5, paragraph 74 - paragraph 75 page 6, paragraph 80 page 7, paragraph 109 - paragraph 112 page 8, paragraph 118 - paragraph 121 page 10, paragraph 136 -page 11, paragraph 138 page 15, paragraph 191 - paragraph 192 ---	1-8
A	REID M: "Multimedia conferencing over ISDN and IP networks using ITU-T H-series recommendations: architecture, control and coordination" COMPUTER NETWORKS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 31, no. 3, 11 February 1999 (1999-02-11), pages 225-235, XP004304600 ISSN: 1389-1286 the whole document -----	1-8

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/09118

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0199374	A	27-12-2001	EP 1297676 A2	02-04-2003
			EP 1411698 A1	21-04-2004
			WO 0199374 A2	27-12-2001
US 2003131117	A1	10-07-2003	US 6453355 B1	17-09-2002
			AU 2232899 A	02-08-1999
			WO 9937072 A2	22-07-1999
			AU 755830 B2	19-12-2002
			AU 2232799 A	02-08-1999
			AU 758220 B2	20-03-2003
			AU 2322499 A	02-08-1999
			CA 2316852 A1	22-07-1999
			CA 2318963 A1	22-07-1999
			CA 2325828 A1	22-07-1999
			CN 1308437 A	15-08-2001
			CN 1290444 T	04-04-2001
			CN 1290445 T	04-04-2001
			EP 1051008 A2	08-11-2000
			EP 1048156 A2	02-11-2000
			EP 1062782 A2	27-12-2000
			JP 2003526227 T	02-09-2003
			JP 2002510165 T	02-04-2002
			WO 9937056 A2	22-07-1999
			WO 9937057 A2	22-07-1999
			US 6134243 A	17-10-2000
			US 2003204555 A1	30-10-2003
			US 6512778 B1	28-01-2003